UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/14/2005

Frank C. Nicholas CARDINAL LAW GROUP Suite 2000 1603 Orrington Avenue Evanston, IL 60201 EXAMINER
LEUNG. CHRISTINA Y

,

PAPER NUMBER

ART UNIT

DATE MAILED: 10/14/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,024	11/05/2001	Johnny R. Brezina	AUS920010728US1	7895

TITLE OF INVENTION: APPARATUS AND METHOD FOR CONTROLLING AN OPTICAL TRANSCEIVER

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (571) 273-2885

or <u>Fax</u>

appropriate. All further considered unless corrected maintenance fee notification	rrespondence including the below or directed otherwise	Patent, advance of in Block 1, by (a	rders and not a) specifying	ification of maintenance fees vanew correspondence address	will be mailed to the current; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for 590 10/14/2005	any change of address)		Fee(s) Transmittal. The papers. Each addition have its own certificat	mailing can only be used fair certificate cannot be used all paper, such as an assignme of mailing or transmission.	for any other accompanying ent or formal drawing, must
CARDINAL LAW Suite 2000 1603 Orrington Av				I hereby certify that the States Postal Service addressed to the Mai transmitted to the USF	his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address TO (571) 273-2885, on the	g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
Evanston, IL 6020	1					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/007,024	11/05/2001		Johnny R	R. Brezina	AUS920010728US1	7895
,	PPARATUS AND METHO	D EOD CONTRO	•		7.03/20010/20031	7633
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400)	\$300	\$1700	01/17/2006
EXAM	IINER	ART UN	IT	CLASS-SUBCLASS]	
LEUNG, CH	RISTINA Y	2633	·	398-137000	•	•
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
	RESIDENCE DATA TO B					·
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO?	data will app Γa substitute	ear on the patent. If an assign for filing an assignment.	ee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNI	3E	(В) RESIDENC	CE: (CITY and STATE OR COU	JNTRY)	
Please check the appropriate	assignee category or catego			patent): 🔲 Individual 🔲 Co	orporation or other private gr	oup entity Government
la. The following fee(s) are o	enclosed:	46	. Payment of			
	mall entity discount permitte	vd)		in the amount of the fee(s) is en		1
Advance Order - # of	Copies	a)		by credit card. Form PTO-2038		P.
			Deposit Acc	ector is hereby authorized by clount Number		opy of this form).
	(from status indicated above	•				
	MALL ENTITY status. See		☐ b. Applic	ant is no longer claiming SMAI	LL ENTITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee and Punterest as shown by the reco	s requested to apply the Issu iblication Fee (if required) wards of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	ny) or to re-apply any previously e other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or the	ation identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
his collection of information application. Confidentiality	n is required by 37 CFR 1.3 by is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required (to obtain or retain a benefit by the lection is estimated to take 12 r	he public which is to file (and minutes to complete, includin	by the USPTO to process) g gathering, preparing, and

an application. Confidentially is governed by 35 0.3.C. 122 and 57 CFR 1.14. This confection is estimated to take 12 minutes to complete, including gautering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/007,024	11/05/2001	Johnny R. Brezina	AUS920010728US1	7895	
7590 10/14/2005			EXAM	EXAMINER	
Frank C. Nicholas CARDINAL LAW			LEUNG, CH	RISTINA Y	
Suite 2000			ART UNIT	PAPER NUMBER	
1603 Orrington Avenue			2633		
Evanston, IL 60201			DATE MAILED: 10/14/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 814 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 814 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.